

Title (en)
TAILORED TRIGLYCERIDES HAVING IMPROVED AUTOIGNITION CHARACTERISTICS

Publication
EP 0311167 A3 19891220 (EN)

Application
EP 88202066 A 19880922

Priority
US 10207187 A 19870929

Abstract (en)
[origin: EP0311167A2] Reduced calorie edible fats and oils comprising triglycerides synthesized (tailored) with a particular combination of saturated medium chain fatty acids, saturated long chain fatty acids, and unsaturated long chain fatty acids are disclosed. In addition to providing caloric reduction, these tailored triglycerides also have acceptable autoignition characteristics making them suitable for use in shortenings and cooking oils.

IPC 1-7
C11C 3/00

IPC 8 full level
C07C 69/30 (2006.01); **A23D 7/00** (2006.01); **A23D 9/00** (2006.01); **C11C 3/00** (2006.01); **C11C 3/02** (2006.01)

CPC (source: EP US)
A23D 7/001 (2013.01 - EP US); **A23D 7/003** (2013.01 - EP US); **A23D 9/00** (2013.01 - EP US); **C11C 3/02** (2013.01 - EP US);
Y10S 426/804 (2013.01 - EP US)

Citation (search report)

- [AD] EP 0216419 A2 19870401 - PROCTER & GAMBLE [US]
- [A] US 4607052 A 19860819 - MENDY FRANCOIS [FR], et al
- [A] EP 0196210 A2 19861001 - KAO CORP [JP]

Cited by
CN107613780A; EP0390408A3; EP0739592A1; EP0390410A3; TR25422A; CN107613779A; EP3305085A4

Designated contracting state (EPC)
AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0311167 A2 19890412; EP 0311167 A3 19891220; EP 0311167 B1 19930721; AT E91706 T1 19930815; AU 2296388 A 19890406;
AU 606554 B2 19910207; CA 1339501 C 19971021; DE 3882475 D1 19930826; DE 3882475 T2 19931125; HK 1006176 A1 19990212;
IE 61333 B1 19941102; IE 882948 L 19890329; JP H01157340 A 19890620; MY 103408 A 19930630; NZ 226370 A 19920225;
PH 25161 A 19910327; US 4832975 A 19890523

DOCDB simple family (application)
EP 88202066 A 19880922; AT 88202066 T 19880922; AU 2296388 A 19880929; CA 578496 A 19880927; DE 3882475 T 19880922;
HK 98105331 A 19980615; IE 294888 A 19880919; JP 24586888 A 19880929; MY PI19881089 A 19880928; NZ 22637088 A 19880928;
PH 37612 A 19880928; US 10207187 A 19870929